- Each User have (<u>ID</u>, F\_Name, L\_Name, Email, Password, Address (city, country), phone number, date account created)
- Each Subscription have (<u>ID</u>, Subscription\_Name, Subscription\_Price, max\_resloution)
- TV Shows and Movies have (<u>ID</u>, Title, Date\_added to this DB, release\_Year, rating, description, directors, Actors, Country, path\_to\_file, Listed\_In\_Genre\_id, Region\_id)
- Genre (<u>ID</u>, Name)
- Region (ID , Name)
- Payment for Subscription ( <u>Payment\_ID</u> , User\_ID , Subscription\_ID , payment\_date , amount\_to\_be\_paid )
- User may have only one subscription , and subscription must be subscribed by one user.
- Payment must be made by users and user may make more than one payment.
- TV Shows and Movies may have many Directors , many Actors , many Countries ,and many Genres.
- Contributor may contribute in one or many TV Shows and Movies , TV Shows and Movies must have at least one contributor.
- A Country may have many TV Shows and Movies, TV Shows and Movies may have many Countries.
- TV Shows may have one genre or more or none, Genre must have at least one TV Show